

To: Fagen, Elizabeth[Fagen.Elisabeth@epa.gov]; Schmittdiel, Paula[Schmittdiel.Paula@epa.gov]; Peterson, Cynthia[Peterson.Cynthia@epa.gov]
Cc: McKean, Deborah[mckean.deborah@epa.gov]
From: Wharton, Steve
Sent: Fri 8/7/2015 4:25:43 PM
Subject: Fwd: Gold King

Sharing info

Sent from my EPA iPhone

Begin forwarded message:

From: "Keteles, Kristen" <Keteles.Kristen@epa.gov>
Date: August 7, 2015 at 10:19:13 AM MDT
To: "Turner, Philip" <Turner.Philip@epa.gov>, "Tyler, Patti" <Tyler.Patti@epa.gov>, "Graham, Richard" <Graham.Richardv@epa.gov>, "Wall, Dan" <wall.dan@epa.gov>, "Wharton, Steve" <Wharton.Steve@epa.gov>
Cc: "McComb, Martin" <McComb.Martin@epa.gov>
Subject: RE: Gold King

Hi Phil,

We have some background data on the Animas near Durango from samples collected in 2014. Right now, the plan is to compare the post- incident levels to these background levels. You can contact Deb McKean for the latest on the human and eco screening levels. Her cell phone is 303-579-4371. I've also CC'd the OSC, Marty McComb who can provide you with the information that you requested including the latest response efforts and the post incident data being collected. Marty's phone number is 303-312-6963.

Concentration Range Most Recent Sample Sample from One Year Ago

| Analyte | (ug/L) | 12/2/14 (ug/L) | 7/29/14 (ug/L) |
|----------|---------------|----------------|----------------|
| Aluminum | ND – 148 | 53.9 | 67.2 |
| Cadmium | ND – 0.717 | 0.654 | 0.274 |
| Calcium | 13800 - 45900 | 45900 | 25800 |
| Chromium | ND – 1.92 | ND | ND |
| Copper | ND – 17.7 | 17.7 | -- |
| Lead | ND – 11.3 | 10.5 | ND |

| | | | |
|-----------|-------------|------|------|
| Magnesium | 1540 - 4540 | 4540 | 2590 |
| Manganese | 319 - 419 | 419 | -- |
| Zinc | 23.3 - 118 | 110 | 53.5 |

From: Turner, Philip
Sent: Friday, August 07, 2015 9:46 AM
To: Tyler, Patti; Graham, Richard; Wall, Dan; Wharton, Steve; Keteles, Kristen
Subject: Gold King

Hi all,

Our emergency response folks are responding to the release from the Gold King Mine as some of it may move towards New Mexico and have asked for my support. I haven't received any info from them yet.

Can you guys share what R8 is doing so far...

etc.

OSC contact

nature of release

response actions

eco and human health screening levels being used

Thanks!

Phil

